

Signal and Safty Installations in t he Berlin Railroad District (Status: 1 January 1951)

No	Railroad Line and Line Sections	Length in km	Type of Signal Installations
1	<u>Berlin - Kuestrin</u> Rummelsburg - Dahmsdorf Muencheberg	48	single track block section, type C, semaphore signal
	Dahmsdorf Muencheberg - Kuestrin/Kietz	36.5	without block system, semaphore signal
2	<u>Berlin - Frankfurt/Oder</u> Berlin Ostbahnhof - Rummelsburg plant Rummelsburg - Frankfurt/Oder	4.8 71.2	automatic blocking double track block section, semaphore signal
3	<u>Berlin - Oderin</u> Goerlitzer Bf. (station) - Baumschulenweg	5.0	Berlin type single track section, semaphore signal
	Baumschulenweg - Schoeneweide	2	double track block section, semaphore signal
	Schoeneweide - Gruenau	7	Berlin type single track block section, semaphore signal
	Gruenau - Koenigswusterhausen	14	double track block section, semaphore signal
	Koenigswusterhausen - Oderin	30.3	single track block section, semaphore signal type C
4	<u>Berlin - Wuensdorf (Dresden)</u> Priesterweg - Marienfelde Marienfelde - Mahlow	5.9 7.4	double track block section, semaphore signal single track Halle type block section, semaphore signal
	Mahlow - railroad district boundary Wuensdorf	23.3	single track without block system, semaphore signal
5	<u>Berlin - Jueterbog (Halle)</u> Anhalter Bf. - Suedende (southern end) Suedende - Grossbeeren	6.5 11.5	double track block section, semaphore signal Berlin type single track block section, semaphore signal
	Grossbeeren - Jueterbog	49.5	single track block section, semaphore signal Type C
	Jueterbog - railroad district boundary (Falkenberg)	4.2	single track block section, semaphore signal type C
5a	<u>Lichterfelde Sued - Ludwigsfelde</u> Lichterfelde Sued - Grossbeeren	6.8	Berlin type single track block section semaphore signal
	Grossbeeren - Ludwigsfelde	6	single track without block system, semaphore signal

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6	<u>Berlin - Kirchmoeser (Helmstedt)</u> Ostbahnhof - Potsdam Potsdam - Kirchmoeser	32.9 46.8	double track block section, semaphore signal Berlin type single track block section, semaphore signal
	Kirchmoeser - railroad district boundary	3.5	Halle type single track block section, semaphore signal
7	<u>Berlin - Warnsee - Wiesenburg (Guetergleis Dessau)</u> Warnsee - Drewitz Drewitz - Wiesenburg	2 59	double track block section, semaphore signal Berlin type single track block section, semaphore signal
	Wiesenburg - Gueterglueck	0.6	Halle type single track block section, semaphore signal
	Gueterglueck - Dessau	1.9	Halle type single track block section, semaphore signal
8	<u>Berlin interurban railway - Rathenow (Hannover)</u> Grunewald - Reichsportfeld Reichsportfeld - Spandau	2.1 4.3	double track block section, semaphore signal Berlin type single track block section, semaphore signal
	Spandau - Brandwerder	4.4	single track block section, type C, semaphore signal
	Brandwerder - Dallgow Doberitz Dallgow Doberitz - Nernhausen	38.8	double track block section, semaphore signal single track block section, type C, semaphore signal
	Nernhausen - Rathenow - boundary	12.4	single track block section, type C, semaphore signal
9	<u>Berlin Lehrter Bf. - Neustadt/Dosse (Hamburg)</u> Lehrter Bf. - Jungfernhöhe		double track, four-section block system, form signal
	Jungfernhöhe - Spandau Spandau - Spandau West Spandau - Brieselang		Berlin type, single track, form signal co-operating block single track, Berlin type, form signal
	Brieselang - railroad district boundary	77.7	single track type C, form signal

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No	Railroad Line and Line Sections	Length in km	Type of Signal Installations
10	<u>Gesundbrunnen - Loewenberg (Neustrelitz)</u> Gesundbrunnen - Schoenholz Schoenholz - Oranienburg Oranienburg - Loewenberg - railroad district boundary		double track, without block system, form signal single track, form signal, type C block system single track, Halle type, form signal
11	<u>Berlin Nordbf. - Ruednitz (Uberswalde)</u> Berlin Nordbahnhof - Pankow Pankow - Ruednitz Ruednitz - railroad district boundary		four-field block system, double track, form signal Berlin type, single track, form signal Halle type single track block section, form signal
12	<u>Berlin Nordbahnhof - Kremmen (Neuruppin)</u> Schoenholz - branch off point Schoenholz (interlocking plant) branch off point Schoenholz - Tegel Tegel - Velten		single track, form A block system (five fields) form signal Berlin type single track block section, form signal single track, Halle type, form signal
13	<u>Frankfurt/Oder - Guben</u>		form C block system, single track, form signal
14	<u>Kuestrin - Boossen</u>		form C block system, single track, form signal
15	<u>Berlin Potsdamer Bf. - Wannsee</u> Potsdam Bf. - Schoeneberg Schoeneberg - Steglitz Steglitz - Zehlendorf Zehlendorf - Wannsee		single track, form C block system, form signal Berlin type single track block section, form signal double track, four-fields block section, form signal single track, form B block system, form signal
16	<u>Berlin - Werneuchen</u> Ostbahnhof - Lichtenberg Lichtenberg - Marzahn Marzahn - Werneuchen		single track, form C block system, form signal single track, form A block system, form signal single track, form B block system, form signal

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No	Railroad Line and Line Sections	Length in km	Type of Signal Installations
17	<u>Justerbog - Wildpark</u> Beelitz town - Bla (branch off point Seddin) x Bla - Ferch Lienewitz Ferch Lienewitz - Wildpark <u>connecting curves:</u> Lia (branch off point Lienewitz) - Beelitz Heilstaetten (hospital) Seddin - Bla Bla - Bea (branch off point Beelitz town) Bla - Lia		single track, form C block system, form signal single track, form C block system, form signal single track, form A block system, form signal single track, form C block system, form signal single track, form C block system, form signal single track, form C block system, form signal single track, form C block system, form signal
18	<u>Frankfurt/Oder - Gross Briesen</u> Frankfurt/O - Muellrose x Muellrose - railroad district boundary		single track, form A block system, form signal single track, form A block system, form signal
19	<u>Frankfurt/Oder - Werbig</u> x		single track, form C block system, form signal
20	<u>Frankfurt/O - Oderbruecke</u> Frankfurt/O - Oderbruecke x Oderbruecke - railroad district boundary		double track, four-fields block system, form signal single track, form C block system, form signal
20a	<u>Michendorf - Seddin</u> (freight track)	3	Berlin type single track block section, semaphore signal

No	Railroad Line and Line Section*	Length in km	Type of Signal Installations
21	<u>Berlin Lehrter Bahnhof - Wustermark</u> Lehrter Bahnhof - Ruhleben	8.6	Halle type single track block section, semaphore signal
	Ruhleben - Brandwerder *	5.3	single track, form C block system, semaphore signal
	Brandwerder - Dallgow Doeberitz	6	double track, form C block system, semaphore signal
	Dallgow Doeberitz - Wustermark (marshaling yard)		see under 8 (Dallgow Doeberitz-Nemhausen)
	Wustermark (marshaling yard) - Wustermark (Passenger- station)	2.7	without block system, semaphore signal
22	<u>Inner freight ring</u>	37.1	double track block section, semaphore signal
23	<u>Freight Line Links</u> Stalin Allee - Rummelsburg	3	double track block section, semaphore signal
	Ostkreuz - Lichtenberg	2	double track block section, semaphore signal
	Treptow - Tow - Vtw (interlocking plant Goerlitzer Bf.)	2.1	double track block section, semaphore signal
	Halensee - Grunewald	3	Berlin type single track block section, semaphore signal
24	<u>Freight Lines:</u> Ostkreuz - Osthafen	1	single track, form C block system, semaphore signal
	Ostbahnhof - Rummelsburg	4	single track, without block system
	Tws (Treptow) - Goerlitzer Bf.	2.8	single track, form A block system, semaphore signal
	Neukoelln - Baumschulenweg	3.2	single track, form A block system, semaphore signal
	Anhalter Bf. (freight station) - Tempelhof	3.3	double track block section, semaphore signal
	Tempelhof (marshaling yard) - Tempelhof	2.4	double track block section, semaphore signal
	Lichterfelde East - Lichterfelde South	2.3	single track, form A block system, semaphore signal
	Lichterfelde South - Grossbeeren GAR (GAR=Outer Freight Ring)	6.8	single track, without block system, semaphore signal
	Michendorf - Grossbeeren GAR	20	single track, without block system, semaphore signal

No	Railroad Line and Line Sections	Length in km	Type of Signal Installations
24	branch off point Vdp (interlocking plant Tempelhof)	0.7	single track, form A block system, semaphore signal
	Tempelhof		
	branch off point Vdp - Schoeneberg	1.4	single track, form C block system, semaphore signal
	Tempelhof - Suedende	1.6	double track block section, semaphore signal
	Tempelhof - Mariendorf	1.6	double track block section, semaphore signal
	Charlottenburg - Grunewald	1.2	single track, without block system, semaphore signal
	Charlottenburg Gbf. (Freight station) - Grunewald	4.8	double track block system, semaphore signal
	Schoeneberg - Steglitz	1.8	single track, form A block system, semaphore signal
	Charlottenburg - Fuerstenbrunn	1.4	double track block section, semaphore signal
	Wildpark - Wustermark	1.8	single track, without block system, semaphore signal
	Nauen - Wustermark	1.8	single track, without block system, semaphore signal
	Eberswalder Str. - Pankow	2	single track, without block system, semaphore signal
	Eberswalder Str. - Schoenholz	2	single track, without block system, semaphore signal
	Schoenholz - Pankow	3	single track, without block system, semaphore signal
	Nordbahnhof - Gesundbrunnen	2	single track, form A block system, semaphore signal
25	Rosengarten - Frankfurt/O	4	double track block section, semaphore signal
	Frankfurt/Vbf. (marshaling yard) - Frankfurt/O passenger station	1.4	double track block system, semaphore signal
<u>Berlin Municipal Railroad System (S-Bahn)</u>			
25	S-Bahn Ring	37.1	automatic blocking
26	link to the southern ring	2	automatic blocking
27	<u>S-Bahn (north - south lines)</u>		
	Nord Bahnhof - Schoeneberg	7.8	automatic blocking
	Schoeneberg - Zehlendorf	7.5	double track block section
	Zehlendorf - Wannsee	6.5	automatic blocking

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No	Railroad Line and Line Sections	Length in km	Type of Signal Installations
28	<u>S-Bahn - Wannsee</u> Ostbahnhof - Grunewald Grunewald - Nikolassee Nikolassee - Wannsee	14.6 7.4 2	automatic blocking automatic blocking, not in operation automatic blocking
29	<u>Wannsee - Potsdam</u>	9	Berlin type single track block system
30	<u>Ostbahnhof - Erkner</u> Ostbahnhof - Rummelsburg Rummelsburg - Erkner	5.1 19.4	automatic blocking single track, form C block system
31 & 32	<u>Ostbahnhof - Strausberg</u> Ostbahnhof - Ostkreuz Ostkreuz - Mahlsdorf Mahlsdorf - Strausberg	3 9.5 15.5	automatic blocking double track, four-field block section Berlin type single track block system
33	<u>Neukölln - Baumgartenweg</u>	3.8	automatic blocking
34	<u>Treptow - Schoeneweide</u>	4.8	automatic blocking
35	<u>Schoeneweide - Gruenau</u>	6.5	double track, four-field block section
36	<u>Yorkstrasse - Lichterfelde Sued</u>	11.7	automatic blocking
37	<u>Westkreuz - Spandau</u>	7.5	automatic blocking
38	<u>Nordbahnhof - Bernau</u> Nordbahnhof - Bornholmer Str. Pankow - Bernau	3.5 18.5	automatic blocking Halle type single track block section
39	<u>Bornholmer Strasse - Borgsdorf</u> Bornholmer Str. - Schoenholz Schoenholz - Wilhelmsruh Wilhelmsruh - Borgsdorf	2.4 1.3 18.7	automatic blocking double track section single track, form C block system
40	<u>Schoeneweide - Spindlersfeld</u>	4.0	single track, form A block system.

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No	Railroad Line and Line Sections	Length in km	Type of Signal Installations
41	<u>Priesterweg - Mariendorf</u>	2	double track section
42	<u>Wannsee - Stahnsdorf</u>	4.2	single track, form A block system

Notes: No 25 to 42 S-Bahn Lines (Berlin Municipal Railroad Lines)
 Form A - five fields (starting field, end field, co-operating field, blocked field and co-operating field)
 Form B - three fields (starting field, end field, co-operating field)
 Form C - three fields (starting field, end field, co-operating field)
 x - planned
 Berlin and Halle type - four-section block of double track line converted to single track operations

Comment: Not located in available reference material.